

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:            Seong-Young LEE, et al.

Assignee:             Samsung Electronics Co. Ltd.

Title:                    THIN FILM TRANSISTOR, THIN FILM TRANSISTOR ARRAY PANEL, AND  
                              DISPLAY DEVICE

**Application No.:**    **10/575,819**                    Filing Date:            April 13, 2006

**Examiner:**           **Sarah Kate Salerno**           **Group Art Unit:**    **2814**

Docket No.:           PANK01867 US           Confirmation No.:       5258

April 21, 2011

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Madam:

This communication is in response to the Final Office Action dated March 8, 2011.

**Amendments to the Claims** are shown in the listing of claims, which begins on  
page 2 of this paper.

**Remarks** begin on page 9 of this paper.